



## 94TH GENERAL ASSEMBLY

### State of Illinois

2005 and 2006

HB2350

Introduced 2/16/2005, by Rep. David R. Leitch

#### SYNOPSIS AS INTRODUCED:

225 ILCS 312/15  
225 ILCS 312/20  
225 ILCS 312/45

Amends the Elevator Safety and Regulation Act. Provides that the Administrator shall (now, may) issue a limited elevator contractor's license authorizing a firm or company that employs individuals to carry on a business of erecting, constructing, installing, altering, servicing, requiring, or maintaining certain items (now, just platform lifts and chairlifts). Makes a change concerning the qualifications for an elevator mechanic's license. Requires the Administrator to issue a limited elevator mechanic's license to a person who has demonstrated the ability to construct, install, alter, service, repair, or maintain certain items; makes corresponding changes. Effective immediately.

LRB094 08424 RAS 38626 b

FISCAL NOTE ACT  
MAY APPLY

1 AN ACT concerning regulation.

2 **Be it enacted by the People of the State of Illinois,**  
3 **represented in the General Assembly:**

4 Section 5. The Elevator Safety and Regulation Act is  
5 amended by changing Sections 15, 20, and 45 as follows:

6 (225 ILCS 312/15)

7 (Section scheduled to be repealed on January 1, 2013)

8 Sec. 15. Definitions. For the purpose of this Act:

9 "Administrator" means the Office of the State Fire Marshal.

10 "ANSI A10.4" means the safety requirements for personnel  
11 hoists, an American National Standard.

12 "ASCE 21" means the American Society of Civil Engineers  
13 Automated People Mover Standards.

14 "ASME A17.1" means the Safety Code for Elevators and  
15 Escalators, an American National Standard.

16 "ASME A17.3" means the Safety Code for Existing Elevators  
17 and Escalators, an American National Standard.

18 "ASME A18.1" means the Safety Standard for Platform Lifts  
19 and Stairway Chairlifts, an American National Standard.

20 "Automated people mover" means an installation as defined  
21 as an "automated people mover" in ASCE 21.

22 "Board" means the Elevator Safety Review Board.

23 "Certificate of operation" means a certificate issued by  
24 the Administrator that indicates that the conveyance has passed  
25 the required safety inspection and tests and fees have been  
26 paid as set forth in this Act. The Administrator may issue a  
27 temporary certificate of operation that permits the temporary  
28 use of a non-compliant conveyance by the general public for a  
29 limited time of 30 days while minor repairs are being  
30 completed.

31 "Conveyance" means any elevator, dumbwaiter, escalator,  
32 moving sidewalk, platform lifts, stairway chairlifts and

1 automated people movers.

2 "Elevator" means an installation defined as an "elevator"  
3 in ASME A17.1.

4 "Elevator contractor" means any person, firm, or  
5 corporation who possesses an elevator contractor's license in  
6 accordance with the provisions of Sections 40 and 55 of this  
7 Act and who is engaged in the business of erecting,  
8 constructing, installing, altering, servicing, repairing, or  
9 maintaining elevators or related conveyance covered by this  
10 Act.

11 "Elevator contractor's license" means a license issued to  
12 an elevator contractor who has proven his or her qualifications  
13 and ability and has been authorized by the Elevator Safety  
14 Review Board to possess this type of license. It shall entitle  
15 the holder thereof to engage in the business of erecting,  
16 constructing, installing, altering, servicing, testing,  
17 repairing, or maintaining elevators or related conveyance  
18 covered by this Act. The Administrator shall ~~may~~ issue a  
19 limited elevator contractor's license authorizing a firm or  
20 company that employs individuals to carry on a business of  
21 erecting, constructing, installing, altering, servicing,  
22 repairing, or maintaining any of the following:

23 (1) platform lifts and stairway chairlifts as defined  
24 by ASME A18.1;

25 (2) limited use, limited application elevators as  
26 defined by ASME A17.1, Part 5.2;

27 (3) private residence elevators as defined by ASME  
28 A17.1, Part 5.3; or

29 (4) dumbwaiters without automatic transfer devices as  
30 defined by ASME A17.1, Parts 7.1 and 7.2 ~~within any~~  
31 ~~building or structure, including but not limited to private~~  
32 ~~residences.~~

33 "Elevator inspector" means any person who possesses an  
34 elevator inspector's license in accordance with the provisions  
35 of this Act or any person who performs the duties and functions  
36 of an elevator inspector for any unit of local government with

1 a population greater than 500,000 prior to or on the effective  
2 date of this Act.

3 "Elevator mechanic" means any person who possesses an  
4 elevator mechanic's license in accordance with the provisions  
5 of Sections 40 and 45 of this Act and who is engaged in  
6 erecting, constructing, installing, altering, servicing,  
7 repairing, or maintaining elevators or related conveyance  
8 covered by this Act.

9 "Elevator mechanic's license" means a license issued to a  
10 person who has proven his or her qualifications and ability and  
11 has been authorized by the Elevator Safety Review Board to work  
12 on conveyance equipment. It shall entitle the holder thereof to  
13 install, construct, alter, service, repair, test, maintain,  
14 and perform electrical work on elevators or related conveyance  
15 covered by this Act.

16 "Escalator" means an installation defined as an  
17 "escalator" in ASME A17.1.

18 "Existing installation" means an installation defined as  
19 an "installation, existing" in ASME A17.1.

20 "Inspector's license" means a license issued to a person  
21 who has proven his or her qualifications and ability and has  
22 been authorized by the Elevator Safety Review Board to possess  
23 this type of license. It shall entitle the holder thereof to  
24 engage in the business of inspecting elevators or related  
25 conveyance covered by this Act.

26 "License" means a written license, duly issued by the  
27 Administrator, authorizing a person, firm, or company to carry  
28 on the business of erecting, constructing, installing,  
29 altering, servicing, repairing, maintaining, or performing  
30 inspections of elevators or related conveyance covered by this  
31 Act.

32 "Material alteration" means an "alteration" as defined by  
33 the Board.

34 "Moving walk" means an installation ~~as~~ defined as a "moving  
35 walk" in ASME A17.1.

36 "Private residence" means a separate dwelling or a separate

1 apartment in a multiple dwelling that is occupied by members of  
2 a single-family unit.

3 "Repair" has the meaning defined by the Board, which does  
4 not require a permit.

5 "Temporarily dormant" means an elevator, dumbwaiter, or  
6 escalator:

7 (1) with a power supply that has been disconnected by  
8 removing fuses and placing a padlock on the mainline  
9 disconnect switch in the "off" position;

10 (2) with a car that is parked and hoistway doors that  
11 are in the closed and latched position;

12 (3) with a wire seal on the mainline disconnect switch  
13 installed by a licensed elevator inspector;

14 (4) that shall not be used again until it has been put  
15 in safe running order and is in condition for use;

16 (5) requiring annual inspections for the duration of  
17 the temporarily dormant status by a licensed elevator  
18 inspector;

19 (6) that has a "temporarily dormant" status that is  
20 renewable on an annual basis, not to exceed a one-year  
21 period;

22 (7) requiring the inspector to file a report with the  
23 chief elevator inspector describing the current  
24 conditions; and

25 (8) with a wire seal and padlock that shall not be  
26 removed for any purpose without permission from the  
27 elevator inspector.

28 (Source: P.A. 92-873, eff. 6-1-03; revised 1-20-03.)

29 (225 ILCS 312/20)

30 (Section scheduled to be repealed on January 1, 2013)

31 Sec. 20. License required.

32 (a) After July 1, 2003, no person shall erect, construct,  
33 wire, alter, replace, maintain, remove, or dismantle any  
34 conveyance contained within buildings or structures in the  
35 jurisdiction of this State unless he or she possesses an

1 elevator mechanic's license or a limited elevator mechanic's  
2 license under this Act and unless he or she works under the  
3 direct supervision of a person, firm, or company having an  
4 elevator contractor's license in accordance with Section 40 of  
5 this Act or exempted by that Section or having a limited  
6 elevator contractor's license. However, a licensed elevator  
7 contractor is not required for removal or dismantling of  
8 conveyances that are destroyed as a result of a complete  
9 demolition of a secured building or structure or where the  
10 hoistway or wellway is demolished back to the basic support  
11 structure and where no access is permitted that would endanger  
12 the safety and welfare of a person.

13 (b) After July 1, 2003, no person shall inspect any  
14 conveyance within buildings or structures, including, but not  
15 limited, to private residences, unless he or she has an  
16 inspector's license.

17 (Source: P.A. 92-873, eff. 6-1-03.)

18 (225 ILCS 312/45)

19 (Section scheduled to be repealed on January 1, 2013)

20 Sec. 45. Qualifications for elevator mechanic's license;  
21 qualifications for limited elevator mechanic's license.

22 (a) No license shall be granted to any person who has not  
23 paid the required application fee.

24 (b) No license shall be granted to any person who has not  
25 proven his or her qualifications and abilities. Applicants for  
26 an elevator mechanic's license must demonstrate one of the  
27 following qualifications:

28 (1) an acceptable combination of documented experience  
29 and education credits consisting of: (A) not less than 3  
30 years work experience in the elevator industry, in  
31 construction, maintenance, and service or repair, as  
32 verified by current and previous employers licensed to do  
33 business in this State; and (B) satisfactory completion of  
34 a written examination administered by the Elevator Safety  
35 Review Board on the adopted rules, referenced codes, and

1 standards;

2 (2) acceptable proof that he or she has worked as an  
3 elevator constructor, maintenance, or repair person;  
4 acceptable proof shall consist of documentation that he or  
5 she worked without direct and immediate supervision for an  
6 elevator contractor who has worked on elevators in this  
7 State for a period of not less than 3 years immediately  
8 prior to the effective date of rules that are adopted to  
9 implement this Act; the person must make application within  
10 one year of the effective date of this Act;

11 (3) a certificate of successful completion of the  
12 mechanic examination of a nationally recognized training  
13 program for the elevator industry such as the National  
14 Elevator Industry Educational Program or its equivalent;

15 (4) a certificate of completion of an elevator mechanic  
16 apprenticeship program with standards substantially equal  
17 to those of this Act and registered with the Bureau of  
18 Apprenticeship and Training, U.S. Department of Labor, or a  
19 State apprenticeship council; or

20 (5) a valid license from a state having standards  
21 substantially equal to those of this State.

22 (c) The Administrator shall issue a limited elevator  
23 mechanic's license to a person who has demonstrated the ability  
24 to construct, install, alter, service, repair, or maintain any  
25 of the following:

26 (1) platform lifts and stairway chairlifts as defined  
27 by ASME A18.1;

28 (2) limited use application elevators as defined by  
29 ASME A17.1, Part 5.2;

30 (3) private residence elevators as defined by ASME  
31 A17.1, Part 5.3; or

32 (4) dumbwaiters without automatic transfer devices as  
33 defined by ASME A17.1, Parts 7.1 and 7.2.

34 (Source: P.A. 92-873, eff. 6-1-03.)

35 Section 99. Effective date. This Act takes effect upon

1 becoming law.